2178 #

07-12.04 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 09/615,163 TRANSMITTAL Filing Date July 13, 2000 FORM First Named Inventor John Robbart II 2178 (to be used for all correspondence after initial filing) Examiner Name Matthew J Ludwig Attorney Docket Number 11927 P01 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication </ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board V Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) 9 Petition Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): **Extension of Time Request** 1. Return Receipt Postcard Request for Refund 2. Fee Determination Form **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority RECEIVED Document(s) Response to Missing Parts/ JUL 1 9 2004 Incomplete Application Response to Missing Parts **Technology Center 2100** under 37 CFR 1.52 or 1.53 SIGNATURE OF & PPLICANT, ATTORNEY, OR AGENT Eric A. Gifford, Red. No. 33,50 Firm Individual name Signature Date

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as Express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

the date shown below.	•		
Typed or printed name	Dawn Ebertowski		
Signature	il Epertowsh	Date	07/07/04

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PTC/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									
	_	Complete if Known							
TRANSMITTA		Application Number			o9/615,163	1			
for EV 2004		Filing Date			July 13, 2000				
for FY 2004		First Named Inventor			tor John Robbart II	7			
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name			Matthew J Ludwig IIII 1 9 200	14			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2			2178	000 - 000			
TOTAL AMOUNT OF PAYMENT (\$) 705		Attorr	ney Do	cket N	o. 11927 P01 Technology Cente	J2			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)				
Check Credit card Money Other None		DDITI			S				
Deposit Account:	<u>Large</u> Fee	Entity Fee		Entity Fee	For Decembin	7			
Deposit Account 502972	Cod	e (\$)	Code	(\$)	Fee Description Fee Paid	٦			
Number Deposit	1051		2051		Surcharge - late provisional filing fee or	$\ \ $			
Account Name Eric A Gifford	1052		2052	1	Surcharge - late provisional filing fee or cover sheet	┨┠			
The Director is authorized to: (check all that apply)	1053	3 130 2 2.520	1053		Non-English specification For filing a request for ex parte reexamination	┨┠			
Charge fee(s) indicated below Credit any overpayments	1804		1804	•	Requesting publication of SIR prior to	11			
Charge any additional fee(s) or any underpayment of fee(s)				i	Examiner action	┪┫			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	┨┠			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month Extension for reply within second month	┨┠			
1. BASIC FILING FEE	1252		2252	210	Extension for repry within second month	┨			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253		2253		Extension for reply within third month	11			
Code (\$) Code (\$)		1,480	2254	740	Extension for reply within fourth month Extension for reply within fifth month	╢			
1001 770 2001 385 Utility filing fee	1401	5 2,010 1 330	2255			11			
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402		2401		Notice of Appeal Filing a brief in support of an appeal	11			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403		2403		Request for oral hearing]			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	11			
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	41			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	41			
Fee from	1	1,330	2501		Utility issue fee (or reissue)	┨			
Extra Claims below Fee Paid Total Claims	1502 1503		2502 2503		Design issue fee Plant issue fee	┨			
Independent Claims - 3** = 9 x 43 = 387	1460		1460		Petitions to the Commissioner	11			
Multiple Dependent =495	1807		1807		Processing fee under 37 CFR 1.17(q)	11			
Large Entity Small Entity	1806		1806		Submission of Information Disclosure Stmt][
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	-	8021	40	Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20	1809		2809		property (times number of properties) Filing a submission after final rejection	┨┠			
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	┨┠			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	. 			
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	385	Request for Continued Examination (RCE)	▋			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	2 900	1802	900	Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 495 Other fee (specify)									
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 210									
SUBMITTED BY					(Complete (if applicable))	コ			
Name (Print/Type) Eric A. Gifford		Registra	tion No.	33,	501 Telephone 520-760-1754	ı			

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(Attorney/Agent)

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875							Application or Docket Number 11927 P01				
CLAIMS AS FILED – PART I (Column 1) (Column 2)					-	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
FOR NUMBER FILED NUMBER		R EXTRA		RATE	FEE		RATE	FEE			
BASIC FEE 0 (37 CFR 1.16(a))					s	OR		\$			
TOTAL CLAIMS 33 13				x \$ =		OR	x \$=				
(37 CFR 1.16(c)) INDEPENDENT CLAIMS 4			1		4			1	x \$=		
(37 CFR 1.10(0))							OR				
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))					+ \$=	<u> </u>	OR	+\$=			
• If ti	ne difference in c	olumn 1 is less tha	an zero, en	ter "0" in column :	2.		TOTAL	Ļ	OR	TOTAL	
	CI	LAIMS AS AM	ENDED	– PART II							
ĺ		(Caluma 1)		(Column 2)	(Column 3)		SMALL I	ENITITY	OR		RTHAN
		(Column 1) CLAIMS	T	HIGHEST	1		<u> </u>		1		ENTITY
NT A		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ĭ	Total (37 CFR 1.16(c))	* 45	Minus	** 33	=12		x \$ =	108	OR	× \$=	
AMENDMENT	Independent (37 CFR 1.16(b))	• 13	Minus	***4	= 9		x \$ =	387	OR	x \$=	
₽	FIRST PRESENT	ATION OF MULTIPL	E DEPENDE	ENT CLAIM (37 CF	R 1.16(d))		+\$ =		OR	+s =	
					3	TOTAL ADD'L FEE	495	OR	TOTAL ADD'L FEE		
		(Column 1)		(Column 2)	(Column 3)						
NT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ME	Total (37 CFR 1.16(c))	*	Minus	••	=		x \$=		OR	x \$=	
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AM	FIRST PRESENT	ATION OF MULTIPL	E DEPENDE	ENT CLAIM (37 CF	R 1.16(d))		+ s =		OR	+s =	
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-		(Column 1)	} 	(Column 2) HIGHEST	(Column 3)	1	<u> </u>	1	1		
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AMI		TATION OF MULTIPL	E DEPENDE	ENT CLAIM (37 CF	R 1.16(d))		+\$_=		OR	+ \$=	
				•		5	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
	If the entry in o	olumn 1 is less the	n the entr	y in column 2, writ	te "0" in column	3.		<u> </u>	7		
	** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" IN THIS SPACE is less than 10, enter "20".								rta hav in a	volume 1	

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